

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 34,410 Percent Female 50.2				(Cancer incidence is for 1996)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Population per square mile 60 Rank in state 28 (1=highest population density, 72=lowest population density.)				<u>Primary Site</u>	<u>Number</u>	Public Health Nursing		
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	Breast	23	Total clients	775	227
0-14	3,520	3,840	7,370	Cervical	4	Total visits	2,435	712
15-19	1,740	1,630	3,370	Colorectal	21	Visits: Reason for		
20-24	1,550	1,620	3,170	Lung, Trachea, & Bronchus	11	Gen hlth promotion	36	11
25-29	1,490	1,470	2,960	Prostate	11	Infant/child hlth	334	98
30-34	1,260	1,220	2,490	Other sites	52	Infectious & parasitic	12	4
35-39	1,320	1,300	2,620	Total	122	Circulatory	690	202
40-44	1,290	1,290	2,580	----- L O N G - T E R M C A R E -----		Prenatal	361	106
45-54	1,970	2,060	4,040	Community Options and MA Waiver Programs		Postpartum	264	77
55-64	1,150	1,190	2,330	<u># Clients</u>	<u>Costs</u>	WIC Participants		
65-74	920	870	1,790	COP	60 \$156,810		1,005	292
75-84	730	510	1,240	MA Waivers *		Clinic Visits		
85+	320	130	450	CIP1A	9 \$376,610	Immunization	15,116	4,420
Total	17,270	17,140	34,410	CIP1B	88 \$1,503,110	Blood pressure	4,940	1,444
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	CIP2	18 \$234,980		162	47
0-17	4,590	4,860	9,460	COP-W	65 \$254,330	Environmental Contacts		
18-44	7,580	7,510	15,100	CSLA	0 \$0	Env hazards	61	18
45-64	3,120	3,250	6,370	Brain Inj	1 \$64,620	Public health nuisance	334	98
65+	1,970	1,510	3,480	Total COP/Wvrs	205 \$2,590,460	School Health		
Total	17,270	17,140	34,410			Vision screenings	945	276
Poverty Estimates for 1995				\$186,200 of the above Waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Hearing screenings	821	240
(Census Bureau)				* 1997 Waiver costs reported above include federal funding. Those shown in the 1996 report did not.		Health Education		
	<u>Estimate</u>	<u>90% Conf Int</u>				Community sessions	29	8
All ages No.	2,216	470				Community attendance	230	67
Pct.	6.6%	1.4%				School sessions	55	16
Ages 0-17 No.	804	186				School attendance	1,688	494
Pct.	8.4%	2.0%				Staffing - FTEs		
----- E M P L O Y M E N T -----				Home Health Agencies	1	Total staff	20	5.8
Labor Force Estimates				Patients	206	Administrators	2	0.7
Annual Average				Patients per 10,000 pop.	60	Public health nurses	6	1.7
Civilian labor force	20,494			Nursing Homes	5	Public health aides	2	0.5
Number employed	19,859			Licensed beds	345	Environmental specialists	0	0.1
Number unemployed	635			Occupancy rate	87.5%	LOCAL PUBLIC HEALTH FUNDING		
Unemployment rate	3.1%			Residents on 12/31/97	295		<u>Amount</u>	<u>Per Capita</u>
				Residents aged 65 or older per 1,000 population	80	Total funding	\$960,697	\$28.09
						Local taxes	\$490,890	\$14.35

N A T A L I T Y

TOTAL LIVE BIRTHS	344
Crude Live Birth Rate	10.0
General Fertility Rate	39.8
Live births with reported congenital anomalies	5 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	18	5
Forceps	6	2
Other vaginal	260	76
Primary cesarean	44	13
Repeat cesarean	16	5
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	1	0.3
1,500-2,499 gm	17	4.9
2,500+ gm	326	94.8
Unknown	0	0.0

Birth Order	Births	Percent
First	152	44
Second	100	29
Third	61	18
Fourth or higher	29	8
Unknown	2	1

First Prenatal Visit	Births	Percent
1st trimester	294	85
2nd trimester	38	11
3rd trimester	4	1
No visits	2	1
Unknown	6	2

Number of Prenatal Care visits	Births	Percent
No visits	2	1
1-4 visits	8	2
5-9 visits	70	20
10-12 visits	144	42
13+ visits	115	33
Unknown	5	1

Marital Status of Mother	Births	Percent
Married	268	78
Not married	76	22
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	0	0
Some high school	17	5
High school	121	35
Some college	107	31
College graduate	97	28
Unknown	2	1

Smoking Status of Mother	Births	Percent
Smoker	58	17
Nonsmoker	281	82
Unknown	5	1

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White	339	99	18	5.3	290	86	37	11	12	4
Black	1	<.5	*	.	*	.	*	.	*	.
Other	4	1	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15	0	--	.	.	.	.	.	.	.	.
15-17	4	.	*	.	*	.	*	.	*	.
18-19	18	.	1	5.6	14	78	2	11	2	11
20-24	66	43	4	6.1	56	85	7	11	3	5
25-29	138	93	5	3.6	119	86	17	12	2	1
30-34	72	57	4	5.6	66	92	5	7	1	1
35-39	40	30	1	2.5	31	78	5	13	4	10
40+	6	.	1	16.7	6	100
Unknown	0	--

Teenage Births	22	13
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* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	<5
Hepatitis Type A	<5
Hepatitis Type B**	<5
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	6
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	6
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	14
Genital Herpes	8
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	7,853
Non-compliant	53
Percent Compliant	99.3

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	242
Crude Death Rate	703

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	.	.
15-19	1	.
20-34	4	.
35-54	20	217
55-64	23	985
65-74	39	2,174
75-84	74	5,969
85+	80	17,918

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	1	.
Neonatal	1	.
Post-neonatal	.	.
Unknown	.	.

Race of Mother

White	1	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	1	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	3	.
Neonatal	1	.
Fetal	2	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	68	198
Coronary heart disease	44	128
Cancer (total)	58	169
Lung	9	.
Colorectal	15	.
Female breast	4	.*
Cerebrovascular Disease	22	64
Chron Obstr Pulmonary	6	.
Pneumonia & Influenza	13	.
Injuries	8	.
Motor vehicle	3	.
Diabetes	12	.
Infectious & Parasitic	2	.
Suicide	2	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	1	.
Other Drugs	6	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	275	3
Alcohol-Related	44	2
With Citation:		
For OWI	38	1
For Speeding	14	0
Motorcyclist	19	1
Bicyclist	7	0
Pedestrian	7	0

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	106	3.1	4.0	\$8,557	\$26	Total	27	0.8	8.4	\$3,407	\$3
<18	8	.	.	.	.	18-44	7	.	.	.	.
18-44	21	1.4	3.8	\$9,601	\$13	45-64	12	.	.	.	.
45-64	14	.	.	.	.	Pneumonia and Influenza					
65+	63	18.1	4.7	\$9,343	\$169	Total	59	1.7	4.2	\$5,998	\$10
Injury: Hip Fracture						<18	14	.	.	.	.
Total	25	0.7	5.3	\$11,680	\$8	45-64	7	.	.	.	.
65+	25	7.2	5.3	\$11,680	\$84	65+	32	9.2	5.0	\$7,060	\$65
Injury: Poisonings						Cerebrovascular Disease					
Total	7	.	.	.	.	Total	52	1.5	4.2	\$7,561	\$11
18-44	2	.	.	.	.	45-64	13	.	.	.	.
						65+	38	10.9	3.8	\$6,431	\$70
Psychiatric						Chronic Obstructive Pulmonary Disease					
Total	46	1.3	6.4	\$3,120	\$4	Total	42	1.2	2.9	\$4,693	\$6
<18	2	.	.	.	.	<18	6	.	.	.	.
18-44	29	1.9	6.6	\$2,867	\$6	18-44	11	.	.	.	.
45-64	8	.	.	.	.	45-64	4	.	.	.	.
65+	7	.	.	.	.	65+	21	6.0	3.9	\$5,863	\$35
Coronary Heart Disease						Drug-Related					
Total	89	2.6	3.4	\$8,467	\$22	Total	7	.	.	.	.
45-64	19	.	.	.	.	18-44	2	.	.	.	.
65+	68	19.5	3.7	\$8,985	\$176						
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	51	1.5	5.1	\$14,293	\$21	Total	1,625	47.2	3.5	\$6,028	\$285
18-44	6	.	.	.	.	<18	286	30.2	2.3	\$1,819	\$55
45-64	13	.	.	.	.	18-44	443	29.3	3.0	\$4,794	\$141
65+	32	9.2	6.0	\$15,487	\$142	45-64	248	38.9	3.4	\$7,073	\$275
Neoplasms: Female Breast (rates for female population)						65+	648	186.2	4.3	\$8,330	\$1,551
Total	10	.	.	.	.	-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --					
Neoplasms: Colo-rectal						Total	278	8.1	3.3	\$5,385	\$44
Total	17	.	.	.	.	<18	29	3.1	1.8	\$2,436	\$7
65+	11	.	.	.	.	18-44	44	2.9	2.5	\$4,092	\$12
Neoplasms: Lung						45-64	40	6.3	3.1	\$4,901	\$31
Total	2	.	.	.	.	65+	165	47.4	3.8	\$6,365	\$302
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 263.					
Total	9	.	.	.	.		
65+	7	.	.	.	.		